Attorney Docket No.: 2001_1248 Application No.: 09/944,360

June 8, 2004

AMENDMENTS TO THE CLAIMS:

Claim 24 (currently amended): A method for preventing recurrence of liver cancer for five

years, which comprises administering a therapeutically effective amount of activated lymphocytes

to a cancer patient in need thereof while performing surgical treatment of liver cancer, resulting in

the prevention of recurrence of liver cancer for five years.

Claim 25 (previously presented): The method as set forth in claim 24, wherein said

activated lymphocytes are collected from the cancer patient or another cancer patient.

Claim 26 (previously presented): The method as set forth in claim 24, wherein said

activated lymphocytes are administered at a concentration of more than 1 X 109 cells/ml.

Claim 27 (previously presented): The method as set forth in claim 24, wherein said

activated lymphocytes are cultivated in the presence of solid-phase anti-CD3 antigen and

interleukin 2 before administration.

Claim 28 (previously presented): The method as set forth in claim 24, wherein said

activated lymphocytes are administered within eight months after commencing said surgical

treatment of liver cancer.

Claim 29 (previously presented): The method as set forth in claim 24, wherein said

activated lymphocytes are administered at least five or more times within eight months after

commencing said surgical treatment of liver cancer.

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